The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

Issue 342 June 27, 1986

DXpedition News Pagula - 300

3CØA came on the air late Thursday June 19. Signals were weak but workable on the East Coast; West Coast stations report hearing the pileups but few QSOs with TRØA. Maybe band conditions will improve slightly before the DXpeditioners leave the island in early July. QSL via TRØAT, Box 1826, Libreville, Gabon. Sunrise Ø545Z, sunset 1745Z. Meanwhile, look for 3CØBBC, who has been on 2Ø CW around 14ØØ4 at 2ØØØZ. QSL via F6EGG. [Editor's Note: it was exactly 2Ø years ago to the week that I made my first DX QSO, with a 3C station on 8Ø meters. What country was it then? -VP2ML]

Andorra - C30

Overlapping the 3CØ operation is a C3Ø DXpedition by Dutch amateurs [pay attention to your callsigns!] PA3CPG will be C3ØBBP, and PA3EBO will operate as C3ØCYA June 25-July 16. QSL to FROG Contest Group, Box 2028, NL-2980 CA Rijsoord, Netherlands. Sunrise 0420Z, sunset 1930Z. (TNX DXNL)

Thailand - HS

<u>DXNL</u> reports that JH1MSB will operate HSØC for one week starting July 27, with the help of UNICEF. This is the day the new amateur rules are supposed to go in effect in Thailand. Meanwhile, HSØA continues to be active in major contests, including the All Asian. Sun rises 2300Z, sets 1145Z.

Monoco - 3A

 $\underline{\text{DXNL}}$ also says DF8AN will be /3A July 14-31. QSL home call. Sunrise 0400Z, sunset 1900Z. Also look for 3A6E in a net at 14160 at 2200Z weekends.

Henderson Island - VR6

Some excitement for IOTA fans showed up last week: VR6AT and VR6HIJL came on the air from Henderson Island, which lies a few miles from Pitcairn, and counts as Pitcairn for DXCC. The operators are part of a Pacific cruise of a British navy ship, and they have operating permission at several stops. QSL via G4AAL.

JARL 60th Anniversary

The JARL is celebrating its 60th birthday this month, and is offering five awards for QSOs before Dec. 31, 1986. The award requirements range from working six Japanese amateurs with six different prefixes, to working 60 in 60 different cities. Details are available from TDXB for an SASE. [Sure is a better idea than JARL's 50th, when Dick Baldwin W1RU gave them 7J1 Okino Torishima as a birthday present. -ed.]

Meanwhile 8J3JST is commemorating 100 years of Japan Standard Time, until July 24. QSL via JARL. (Thanks DX Family News Letter.)

Shortly Noted

- ZV prefix Brazil's Fire Prevention Week June 29-July 5 brings ZV2s ADV (SSB), KT (CW), and BW (RTTY) on the air. QSL to respective PT prefixes (ie. ZV2KT via PT2KT)
- Solomons H44 H44BL has been on 7003 at 1100Z. QSL SM6APQ. (Tnx Inside DX.)
- American Samoa KH8 KH8KY's call is out of sequence, and his 14144 kHz SSB transmitting frequency seems a bit low. Probably Samoan Slim.
- Togo 5V 5V7HL will be on until November. After his 2200Z 14220 kHz sked on Mondays and Wednesday with N4LBG, give him a call. QSL Box 8062, Tokoin, Lome, Togo. (Thanks DXNL.)
- Marshall Islands KX6 KR7Q/KX6 has been very active on 20 meters around 1200Z. He is due to leave soon, so catch Dennis now. QSL 1110 19th Ave. SW, Payallup WA 98371.
- Qatar Logs A71AD Mike 5B4TI managed to get his logs out of Qatar during a recent return visit. He can now QSL A71AD contacts (and 5B4TI QSOs) via Box 7121, Nicosia, Cyprus.

Correction

VU2UGI is the xyl, not the son, of VU2GI. Thanks KB8RT/7.

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PROPAGATION

Forecast and Historical Data

Date	Forecast	27	iays bef	fore	54 da	ays befo	ore
June		Flux	c A	K	Flu	x A	K
27	Below Normal	71	10/31	3	70	15/24	3
28	Low/Below	69	15/24	2	70	10/33	3
29	High Normal	68	Ø8/13	2	69	30/105	6
30	Low Normal	68	10/16	2	69	17/24	3
Augu	st						
1.	Low Normal	67	07/14	3	68	11/12	2
2	High Normal	67	07/09	1	69	07/10	2
3	High/Low Nor.	67	06/12	3	70	07/10	2
4	Low Normal	68	10/18	3	70	06/13	2
5	Low Normal	68	11/15	2	69	09/14	2
6	High Normal	69	05/11	1	70	05/08	3
7	High/Low Nor.	68	14/24	2	70	06/08	2
Than	ks N4XX	and	KH6BZF				

Propagation Watch

The relatively good conditions of the past couple of weeks are just that: past. Days of very low solar flux coupled with seasonally high noise, spell mediocre propagation for a few days, including ARRL FD. A good time to cultivate the antenna farm!

Canada Day Contest

The CARF-sponsored Canada Day Contest is 0000-2400Z July 1. Classes: single op all-band or single band, multi op all-band. One cw and one SSB QSO/band. Exchange report, serial number and state/provice/country. 10 pts for VE QSOs, 4 pts for stations in other countries. TCA or VCA stations from Canada count double. Multipliers Canadian provinces and territories (13) per band and per mode. Mail entries by August 1 to Box 1890, Morinville, AB Canada T0G 1P0. (Thanks Long Skip.)

Islands On The Air

		TOTALIGO OF	A AHO A		
AS-18	Sakhalin	UAØFO	AS-25	Iturup	UAØFAA
EU-Ø8	Isle Skye	GW4WAD/4	EU-11	L. Arthur	GB4IOS
EU-12	Unst Is.	GW4PGN	EU-12	Mousay	GBØOB
EU-17	Brac Is.	YU2G	EU-26	Hopen.	JW2FFA
EU-35	Novaya	RW10WB	EU-36	Hytra Is.	LA9PX/P
EU-52	Zante	SV8CS	EU-58	Lerins Is.	FF6KTI
EU-59	St. Kilda	GMØCWR/P	EU-64	Noirmout.	F6HMV/P
EU-65	Quessant	F2TO/P	EU-7Ø	Cros Is.	FF6KQT
EU-71	Vestmanna	AI5P/TF7	EU-74	Brehat Is	F2YT/BRE
EU-84	Ingard Is.	.SMØRNR	EU-97	Kotlin Is	.EO1AAK
EU-98	Poel Is.	Y54TA	EU-1Ø1	Farne Is.	GB2HI
EU-103	Saltee Is	EJ5S	NA-Ø8	Ellesmere	VE8RCS
NA-14	G. Manan	VO1QF	NA-37	Shemya Is	.WA7SKG/KL7
NA-46	Nantucket	W1QLL	NA-64	Attu Is.	KF7S/KL7
NA-67	Roanke Is	.K4UOR	NA-80	Abaca Is.	DK6NN/C6A
(Thanks	B DXPress)				

CALENDAR

Issue 342 June 27, 1986

	Issue 342
(Changes in boldfa	ace for easy spotting)
Amer. Samoa-KH8	AH8A in Brown Sugar Net
Andorra - C30	C3ØBBP, CYA Now-July 16
Brunei - V85	V85HG 14197 12-1400Z
China - BY	BY 4RB from June 22 I340
Convention	Seattle July 25-27
Cyprus - 5B4	Many stations on 20 19-212
Cyprus - 354	Many Stations on 20 19 212
EXPO - VE7	VE7EXPO in Vancouver, BC
EAFO - VE/	VE/EXTO III Valicouver, be
Hamasa OV	LA9SEA+LA9EEA June 25 I340
Faroes - OY	UA10T+UV100 - see Bandpass
Fr Josef Land	UNIOITUVIOU - See Banupass
	also RZlOWA on SSB
Grand OV	OY2CH 14288 22-817
Greenland - OX	OX3GH 142ØØ 22-Ø1Z
Guantanamo Bay	KG4XO 2Ø cw 22-Ø1ØØZ I338
Guyana - 8R	8R1RPN 20 M, and RTTY
India - VU	Try 20 01-2000Z
THE PARTY OF THE PARTY OF	
Karen State -1Z	1Z9A 13-16ØØZ 14227
Kuwait - 9K	9K2DZ 14195 23ØØZ
Macquarie -VKØ	VKØSJ in Brown Sugar Net
Malta - 9H	9H3DX by DF2UU Jul. 11-31
Market Reef OJØ	OHØMD/OJØ July 8-15 1339
Marshall Is-KX6	KR7Q/KX6 - see Bandpass
Monoco - 3A	DF8AN/3A July 14-31 I342
Montserrat VP2M	VP2MIJ July 9-15 I341
Morocco - CN	CN8EA 1423Ø 21-22ØØZ
MOTOCCO	
Nepal - 9N	9N1MM 142Ø8 Ø1ØØ
N. Caledonia FK	
N. Caledonia FR	Zpm Cir pappa
Oman - A4	A4XYQ on 14225 at Ø2ØØZ
Unian - A4	TIME OF LIEUS WE PEPPE
Pagalu - 3CØA	NOW-July 10 I340
Pagaru - JCMA	How out 1 The Total
The second secon	27177 14170 14005 00 017

A71BK 14178, 14225 23-Ø1Z

KlRH July 11-22 St Pierre - FP Try Brown Sugar Net South Cooks -ZK JWØA 2Øcw 14ØØ + 2Ø3ØZSvalbard - JW OE5JTL/YK Golan Heights Syria - YK FO8BI and BO very active Tahiti - FO FOØFB July 7-Aug. 11 I339 BV2B 14Ø2Ø 12-13ØØZ Taiwan - BV BV2DA 14021 at 11-1300Z HSØC July 27-Aug 3 I342 5V7HL M,W 1422Ø 22ØØZ Thailand - HS Togo - 5V Vienna - 4UlVIC 14Ø25-3Ø 113Ø-12ØØZ Wake Is. - KH9 NH6FU/KH9 143Ø9 Ø33ØZ W.Carolines KC6 KC6HA 1431Ø Ø3ØØZ W. Samoa - 5W Try Brown Sugar Net

Contests

ARRL FD June 28-29
Canada Day July 1
Venezuelan SSB July 5-6
IARU HF (nee Radiosport) July 12-13
SEANET CW July 19-20
Armadillo Run/County Hunters CW July 26-27
Venezuelan CW July 26-27

CONTRIBUTORS

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THE DX BULLETIN

Oatar - A71

BANDPASS

30 MTRS

10107 2116 7 NH

EI7H

		EI9FD	10108	2247		NH
	orts Wanted,	FG5AM		0256		NH
Especially	RTTY, 30 meters	FM5WD		2340	,	NH
RTTY		H44BL	10108	1105		NH NH
3D2ER	14093 0550 16 ND	HK 4GG ISOOMH	10107	2100		NH
4C1AGP	14092 0320 10 ND	KP2/K5HK	10104	2225		NH
	Mexico	LA2EG	10101	2105		NH
4C1AGP	14092 0320 10 ND	SM6BSK	10103	2112		NH
9V1W0 P	14103 1430 13 ND	VK3GU	10103	1011	11	NH
CEOZIJ	14088 0320 9 ND	VP2VA	10102	1109	4	NH
CT 1CDL	14093 2208 17 CA	ZK 1 XM	10102	0230	11	NH
EA2CX	14090 2236 13 CA	20 MTRS				
F8XT	14096 1731 13 CA 14084 2254 13 CA	1Z9A	14031	1618		CA
FM5WE FY5AU	14086 2306 17 CA	3D2ER	14250	0616	13	CA
HP1KZ	14088 2354 13 CA	4NOIARU	14018	0608	10	CA
J37AD	14085 1600 8 ND	4NOIARU	14220	2318	9 5	NH PA
JA3MQY P	14103 1315 15 ND	4N2AA 4S7VK		1411	12	CA
KX60I	14098 0404 16 CA	4U1ITU	14026	2312	18	MA
OA4CN	14088 0300 15 ND	4U1ITU	14024	1656	15	CA
OE 3KAA	14100 1553 14 CA	4X4FQ	14205	0330	15	MT
PAOBOM	14083 1534 16 CA	4X6KF	14020	0025	12	FL
SP 4DGN	14097 2200 16 CA	4X6KF	14213	0054	13	CA
T30AT	14092 0540 16 ND	4X6KF	14193		18	MA
TR8DX	14096 2145 13 CA 14092 1735 13 CA	4X6TT	14200	2240	14	MO
UZ3ATR UZ3AYR	14092 1735 13 CA 14098 0245 14 ND	5B4/	14019	1143	10	AL
VKOSJ	14098 0200 14 ND	SM6JZ	411007	0017	4 11	AT
VK2AHX P	14103 0400 14 ND	5B4FN 5B4LP	14007 14207	2217	14	AL AL
VK2AQC P	14103 0410 14 ND	5B4LP	14205	2140		MO
VK2BVD P	14103 0425 14 ND	5B4LP	14213		15	IL
VK2CMC P	14103 0350 14 ND	5B4TI	14215		13	CA
XE 10E P	14103 0420 14 ND	5NO/	14020	2323		FL
ZK 1 CG	14091 0600 16 ND	JA8BUU				
80 MTRS	2007 4440 42 04	5N3/	14175	2250	14	MO
CP1FQ CP8HD	3897 1119 13 CA 3799 0233 13 NH	OE5SYM	411000	0.4 11 11	a li	-
FOOASJ	3799 0233 13 NH 3795 1053 20 CA	6W1AD	14036			FL
LU4FC	3505 1116 13 CA	7J3AAB	14046	1309	14	FL NH
YD1LBY	3507 1231 22 CA	7X2VMK 8P6GI	14200	2117	14	AL
40 MTRS		8P6GI	14227			NH
9M2KY	7022 1205 22 CA	9M2CW	14174		9	CA
CE1RA	7016 0044 12 FL	9U5JB	14172		15	MA
EA6GP	7026 0540 15 AL	9V1VY	14228		9	TN
FM5W0	7002 1018 15 GA	9V1WQ	14008		13	CA
FOOASJ	7032 0947 19 CA	9X5DH	14172		14	AL
FS/FG5DL HC5NAI	7003 0050 10 OH 7010 0042 12 FL	A35SA	14231		14	CA NH
HKOBKX	7008 0042 12 FL	A92EM AH2F	14166	_	15	
HK 1KYR	7029 0217 16 GA	AP2AD	14171		16	
HK2IHX/N	7025 0242 15 GA	AP2SQ	14175		16	
HK3LAT	7004 0357 11 CA	AP2SQ	14206		17	
HK 7EKG	7024 0902 15 GA	AP2ZA	14217		18	MA
HL4LFO	7005 1108 13 CA	BV2B	14026		16	CA
JA1KYE	7002 1045 9 OH	BV2B	14202	-	16	
JA 1YWX	7025 1040 9 OH	BV2DA	14006		14	
JH7LVK RC2CP	7012 1027 15 GA 7014 0236 14 FL	BV2DA	14005		11	CA
UC2CFZ	7003 0047 12 FL	BY1QA BY10H	14008		16	AL
VK3CP	7003 1047 16 GA	BY1QH C6AAA	14231		15	
VK6HIJL	7028 0930 19 CA	CEOERY	14214		11	NH
VP2VA	7002 1018 15 GA	CS3RTP	14214		19	
VR6HIJL	7025 0947 17 MA	DU1PJL	14193	1043	20	
YO7AUS	7026 0224 16 GA	DU7DO	14190		16	
YV 1AD	7025 0929 15 GA	DV1/	14025	1355	16	MT
ZK 1 XM	7005 1000 11 ME	K1BAZ				
					100	

Key to Bandpass: Callsign, frequency, UTC, day of month, state. * = long path, P = Packet. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

EA8AXQ	14016 2220	10 FL	SV 1NA	14002 0427 16 CA
EA9IB		12 MO	SV1TM	14003 2226 10 FL
EA9IE	14207 2137	15 MA	SV5/	14026 0226 15 GA
EK 1AO	14026 0144 14027 0157	16 FL 15 GA	SVOCJ	
EK1AO FK8FG	14027 0157 14035 0648	17 WA	T2ITA	14190 0909 19 CA
FK8FG	14026 0636	10 CA	T32AN T77C	14203 0410 10 TN 14208 0036 15 TN
FM5WU	14033 2330	13 FL	TAIE	14208 0036 15 TN 14249 0520 13 CA
FOOASJ	14179 0511	16 IL	TG9NX	14025 0230 14 FL
FOOASJ	14182 0340	14 MO	TK4LD	14029 1141 14 FL
FOOASJ	14045 0538	14 MT	TR8RAL	14160 2220 17 IL
F08/	14070 0747	19 CA	TR8RAL	14158 2158 10 NY
FD1JUQ			UA2FGA	14018 1305 15 AL
FO8GW	14180 1700	14 MO	UA2FGA	14036 1836 19 CA
FO8MIR	14015 0748	19 CA	UB5IRM	14215 0225 15 CA
FS/FG5CB HC1AGT	14226 2356 14007 2159	18 CA 12 FL	UI8FM UL7LFL	14199 0155 12 IL 14010 0140 13 IL
HI7AJJ	14036 2224	10 FL	UL7QF	14198 0130 18 MA
HI8DDC	14027 0222	15 GA	UL8LWA	14199 0417 14 MO
HI8DDC	14018 0209	14 FL	UL8LWZ	14180 0243 13 NH
HKOBKX	14016 1321	13 CA	UO5ODA	14004 0435 15 CA
HK OBK X	14013 1445	14 AL	UR2RJJ	14022 0236 15 CA
HL90B	14184 1420	14 MT	UVOBB	14042 2220 5 PA
HL9YG	14196 1313	9 TN	V85GA	14205 1442 8 CA
HR1FMH	14178 0019	15 TN	V 85HG	14195 0724 18 CA
HSOA	14185 1503	21 CA 18 CA	VE8DX	14227 0400 14 MO 14182 0251 14 NH
ISTC/ SSIA	14021 2343	10 CA	VE8DX VE8RCF	14205 1239 14 NH
IK3GHW/P	14191 2245	14 MO	VE8RCS	14022 0017 12 FL
TK Jana, I	S. Francis		VE8SB	14040 0119 13 FL
ISOKNG	14168 2238	13 IL	VK 8PC	14200 0810 18 CA
ISOXBL	14027 1144	16 GA	VK 9ND	14214 0546 14 MT
J87CD	14189 0113	19 MA	VK 9ND	14212 0530 14 TN
JWOA	14010 0156	16 FL	VP2MLD	14262 2130 8 PA
JWOA	14008 0204	12 IL	VP2VA	7006 1130 13 AL 14176 0432 16 MT
JW5E JW8FG	14204 0545 14203 0457	10 CA 10 CA	VP9JY VR6AT	14182 0058 17 MA
JY5CH	14264 2146	14 AL	VNOAL	Henderson Is
JY5DE	14243 2350	9 PA	VR6HIJL	14024 2059 19 CA
JY9RL	14211 0123	18 MA	VS6DO	14177 1138 14 CA
KC6IN	14205 1228	11 AL	VS6DO	14013 1351 15 MT
KC6IN	14220 0733		VU2BK	14040 0158 14 FL
KHOAC	14237 0700		VU2GI	14193 0204 14 MO
KHOAC	14198 1137 14128 0802	15 CA 19 CA	VU2ISV XE860X	14206 0309 14 NH 14157 0015 15 TN
KH8/ KB1IC	14120 0002	19 CA	XU1SS	14022 0820 19 CA
KH8KY	14195 0737	19 CA	YBOBRT	14017 1153 14 FL
KP2/K5HK	14015 1300		YB30N	14022 1248 10 AL
KX6/KR7Q	14025 1214		YB9VA	14217 0650 15 WA
KX6/KR7Q	14180 0408		YK/	14241 0538 13 CA
KX6/KR7Q	14027 0743		0E5JTL	
KX6/KR7Q	14232 1215		YK/	14213 2251 14 NH
KX6AR	14227 1240	14 NH 15 CA	OE5JTL	13210 0320 15 MT
KX6AX KX6DS	14206 1144 14026 0554	15 AL	YK / OE5JTL	14210 0430 15 MT
K X6DS	14026 0611		YO3AC	14039 2140 8 PA
LX/DJOBC	14030 1855		Y07A0/8	14032 2136 8 TN
LX1WH	14257 0000	8 PA	ZK 1CG	14246 0434 16 MT
OD5YU	14227 2140	9 PA	ZK 1 XM	14026 0351 10 TN
ОНОАМ	14031 1821		ZL7AA	14185 0405 10 TN
OX3GH	14199 0015		an 5a	Chatham Is
OX3JUL	14185 0001	12 NH	ZP5HF	14195 0245 16 MO 14030 2120 12 FL
P29FS	14175 1211	15 CA	ZP5XDW	14197 0736 19 CA
RA9SVT RB5FH	14024 0212 14023 0314		ZS6BBY *	14191 OF 30 19 CA
RV9UT	14021 0045		15 MTRS 6W1AD	21023 1912 15 GA
RW9HZZ	14220 0341		8R1J	21023 1328 15 AL
SVODH/5	14200 0527		FOOASJ	21294 0238 12 NH
SVODK	14160 2300		нр 3 ХКВ	21340 0215 14 MO
SV 1DO	14025 0420		VK3BJN	21303 0210 14 MO
SV 1DO	14022 0440		VK4JP	21322 2210 16 MO
SV1GE	14180 0430 14021 0445		ZL2BBA	21275 0150 16 MO
SV1JG SV1LV	14021 0445		ZP5XDW	21002 2206 14 AL
DAILL	1 102 1 1210	, J AL	10 MTRS	28675 0520 16 WA

28675 0520 16 WA

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The DX Bulletin



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